

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|------------------|
| L1 | 34 | second adj switch\$4 and generat\$4 with rout\$4 adj4 data and ports | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/19 06:43 |
| L2 | 45 | second adj switch\$4 and generat\$4 with rout\$4 adj4 data and ports | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2004/11/19 06:43 |
| L3 | 30 | second adj switch\$4 and generat\$4 with rout\$4 adj4 data and ports | USPAT | OR | ON | 2004/11/19 06:43 |
| L4 | 6 | 3 and fabric | USPAT | OR | ON | 2004/11/19 07:36 |
| L5 | 24 | 3 not 4 | USPAT | OR | ON | 2004/11/19 07:37 |
| L6 | 26 | (load and balancing and (switch\$3 or rout\$3)).ti. | USPAT | OR | ON | 2004/11/19 07:51 |
| L9 | 16 | 6 and ((add\$3 or insert\$3) with rout\$3 or gateway) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2004/11/19 07:39 |
| L10 | 123 | (load and balancing and (switch\$3 or rout\$3)).ab. | USPAT | OR | ON | 2004/11/19 07:51 |
| L11 | 113 | 10 not 6 | USPAT | OR | ON | 2004/11/19 07:51 |
| L12 | 11 | 11 and fabric | USPAT | OR | ON | 2004/11/19 08:26 |
| L13 | 6 | 12 and (buffer or memor\$3) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2004/11/19 08:30 |
| L14 | 0 | ((select\$3 or determin\$3) near2 switch\$3) same (load adj balanc\$3) same (buffer or memor\$3) and (add\$3 adj4 (rout\$3 or path\$3)) | USPAT | OR | ON | 2004/11/19 08:34 |
| L15 | 0 | ((select\$3 or determin\$3) near2 switch\$3) same (load adj balanc\$3) same (buffer or memor\$3) and ((add\$3 or insert\$3) adj4 (rout\$3 or path\$3)) | USPAT | OR | ON | 2004/11/19 08:34 |
| L16 | 1 | ((select\$3 or determin\$3) near2 switch\$3) same (load adj balanc\$3) same (buffer or memor\$3) and ((add\$3 or insert\$3) adj4 (rout\$3 or path\$3)) | US-PGPUB | OR | ON | 2004/11/19 08:36 |

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|-----|---------|--|--|----|-----|------------------|
| L17 | 1249 | (buffer\$ or memor\$3) with (select\$3 or determin\$3) with (switch\$3 or rout\$3) and ((add\$3 or insert\$3) adj4 (rout\$3 or path\$3)) | USPAT | OR | ON | 2004/11/19 08:38 |
| L18 | 1249 | ((buffer\$ or memor\$3) with (select\$3 or determin\$3) with (switch\$3 or rout\$3)) and ((add\$3 or insert\$3) adj4 (rout\$3 or path\$3)) | USPAT | OR | ON | 2004/11/19 08:39 |
| L19 | 3 | ((buffer\$ or memor\$3) with (select\$3 or determin\$3) with (multiple adj2 (switch\$3 or rout\$3))) and ((add\$3 or insert\$3) adj4 (rout\$3 or path\$3)) | USPAT | OR | ON | 2004/11/19 08:43 |
| L20 | 12 | ((buffer\$ or memor\$3) with (select\$3 or determin\$3) with (multiple adj2 (switch\$3 or rout\$3))) and ((add\$3 or insert\$3 or connect\$3 or creat\$3) adj4 (rout\$3 or path\$3)) | USPAT | OR | ON | 2004/11/19 09:06 |
| L21 | 9 | 20 not 19 | USPAT | OR | ON | 2004/11/19 08:50 |
| L22 | 2 | 21 and ((generat\$ or add\$3) with rout\$) | USPAT | OR | ON | 2004/11/19 08:52 |
| L23 | 0 | ((buffer\$ or memor\$3) with (select\$3 or determin\$3) with (multiple adj2 (switch\$3 or rout\$3))) and ((generat\$3 or creat\$3) adj2 (rout\$3 or path\$3) same (add\$3 or insert\$3 or connect\$3) adj2 (rout\$3 or path\$3)) | USPAT | OR | ON | 2004/11/19 09:08 |
| L24 | 950 | (select\$3 or determin\$3) with multiple adj2 (switch\$3 or rout\$3) | USPAT | OR | ON | 2004/11/19 09:40 |
| L25 | 5491 | (generat\$3 or creat\$3) with (add\$3 or insert\$3) with (rout\$3 or path\$3) | USPAT | OR | ON | 2004/11/19 09:10 |
| L26 | 0 | 24 same 25 | USPAT | OR | ON | 2004/11/19 09:10 |
| L27 | 22 | 24 and 25 | USPAT | OR | ON | 2004/11/19 09:36 |
| L29 | 5 | 27 and fabric and port\$1 | USPAT | OR | ON | 2004/11/19 09:36 |
| L30 | 6 | 27 and fabric | USPAT | OR | ON | 2004/11/19 09:36 |
| L31 | 2 | 27 and ((select\$ or determin\$) adj4 port\$1) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2004/11/19 09:40 |
| L32 | 1014748 | (select\$3 or determin\$3) with (switch\$3 or rout\$3) same second (switch\$3 or rout\$3) | USPAT | OR | ON | 2004/11/19 09:47 |
| L33 | 2003 | 32 same 25 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/19 09:41 |

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|-----|-----|--|--|----|-----|------------------|
| L34 | 79 | 33 and fabric | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/19 09:41 |
| L35 | 18 | 34 and destin\$5 adj3 port\$1 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/19 09:42 |
| L36 | 18 | 34 and destin\$5 adj3 port\$1 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2004/11/19 09:42 |
| L37 | 572 | (select\$3 or determin\$3) with (second adj3 switch\$3 or rout\$3) same (multi\$3 adj2 (path\$3 or rout\$3) or multi-path\$3 or multipath\$3) | USPAT | OR | ON | 2004/11/19 09:49 |
| L38 | 45 | 37 and 25 | USPAT | OR | ON | 2004/11/19 09:49 |
| L39 | 7 | 38 and fabric | USPAT | OR | ON | 2004/11/19 09:55 |
| L40 | 38 | 38 not 39 | USPAT | OR | ON | 2004/11/19 09:58 |
| L41 | 2 | 40 and ((buffer\$1 or memor\$3) adj3 coupl\$3) | USPAT | OR | ON | 2004/11/19 09:59 |
| S1 | 0 | fabric near2 switch\$ and mask and asic and load near2 balanc\$ and "ANDing" and "ORing" | US-PGPUB; USPAT | OR | ON | 2004/11/17 15:53 |
| S2 | 34 | fabric near2 switch\$ and mask and asic and load near2 balanc\$ and bit and concaten\$ | US-PGPUB; USPAT | OR | ON | 2004/11/18 08:48 |
| S3 | 12 | fabric near2 switch\$ and mask and asic and load near2 balanc\$ and bit and concaten\$ | USPAT | OR | ON | 2004/11/17 16:02 |
| S4 | 22 | S2 not S3 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/18 08:48 |
| S5 | 0 | fabric near2 switch\$ and mask and asic and load near2 balanc\$ and bit and concaten\$ and ((center or central or back) near2 plan\$3) | US-PGPUB; USPAT | OR | ON | 2004/11/18 08:49 |
| S6 | 31 | fabric near2 switch\$ and mask and asic and load near2 balanc\$ and bit and concaten\$ and (center or central or back) | US-PGPUB; USPAT | OR | ON | 2004/11/18 08:50 |
| S7 | 4 | S6 and cisco.as. | US-PGPUB; USPAT | OR | ON | 2004/11/18 08:52 |

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|-----|--------|---|------------------------------|----|-----|------------------|
| S9 | 27 | S6 not S7 | US-PGPUB; USPAT | OR | ON | 2004/11/18 08:54 |
| S10 | 0 | S9 and @ad<"20010316" and @rlad<"20010316" and @rlan<"20010316" | US-PGPUB; USPAT | OR | ON | 2004/11/18 08:56 |
| S11 | 9 | S9 and (@ad<"20010316" or @rlad<"20010316" or @rlan<"20010316") | US-PGPUB; USPAT | OR | ON | 2004/11/18 09:09 |
| S12 | 82 | (brocade.as. or mcdata.as.) and (fabric near2 switch\$) | US-PGPUB; USPAT | OR | ON | 2004/11/18 09:10 |
| S13 | 26 | (brocade.as. or mcdata.as.) and (fabric near2 switch\$) | USPAT | OR | ON | 2004/11/18 13:36 |
| S16 | 0 | (brocade.as. or mcdata.as.) and (fabric near2 switch\$) and (bit with itsel\$) | USPAT | OR | ON | 2004/11/18 13:38 |
| S17 | 5469 | (bit with itsel\$) and switch\$3 | USPAT | OR | ON | 2004/11/18 13:39 |
| S18 | 2241 | (bit with itsel\$) and switch\$3 and (memor\$3 or buffer\$) and and\$3 and (concat\$ or append\$) | USPAT | OR | ON | 2004/11/18 13:40 |
| S19 | 1181 | S18 and address\$ and port\$1 | USPAT | OR | ON | 2004/11/18 13:41 |
| S20 | 80 | S19 and line adj card\$1 | USPAT | OR | ON | 2004/11/18 13:41 |
| S21 | 78 | S20 and load | USPAT | OR | ON | 2004/11/18 13:41 |
| S22 | 0 | S20 and load near2 balanc\$3 | USPAT | OR | ON | 2004/11/18 13:42 |
| S23 | 0 | S20 and load\$1 near3 balanc\$3 | USPAT | OR | ON | 2004/11/18 13:42 |
| S24 | 15 | S20 and load\$1 near3 shar\$3 | USPAT | OR | ON | 2004/11/18 13:45 |
| S25 | 10507 | load near2 balanc\$ | USPAT | OR | ON | 2004/11/18 13:45 |
| S26 | 785835 | switch\$3 | USPAT | OR | ON | 2004/11/18 13:45 |
| S27 | 506 | S25 with S26 | USPAT | OR | ON | 2004/11/18 13:46 |
| S28 | 74 | S27 and fabric | USPAT | OR | ON | 2004/11/18 13:46 |
| S29 | 5 | S28 and line near2 card | USPAT | OR | ON | 2004/11/18 13:46 |
| S30 | 2 | S29 and concat\$ | USPAT | OR | ON | 2004/11/18 13:46 |
| S31 | 1 | S30 and bit\$1 and mask\$ | USPAT | OR | ON | 2004/11/18 13:47 |
| S32 | 13 | ("5408469" "5481536" "5560038" "5859550" "5881242" "6054942" "6061349" "6115385" "6131117" "6226771" "6233243" "6480468" "6487211").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/18 13:48 |
| S33 | 13 | ("5408469" "5481536" "5560038" "5859550" "5881242" "6054942" "6061349" "6115385" "6131117" "6226771" "6233243" "6480468" "6487211").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/18 16:55 |

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|-----|-----|--|--|----|----|------------------|
| S34 | 168 | fabric near2 switch with rout\$3 with path\$1 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2004/11/19 06:42 |
| S35 | 0 | S34 same ((add\$3 or insert\$3) with rout\$3 with destin\$5) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 16:58 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|------------------|
| L1 | 34 | second adj switch\$4 and generat\$4 with rout\$4 adj4 data and ports | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/19 06:43 |
| L2 | 45 | second adj switch\$4 and generat\$4 with rout\$4 adj4 data and ports | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2004/11/19 06:43 |
| L3 | 30 | second adj switch\$4 and generat\$4 with rout\$4 adj4 data and ports | USPAT | OR | ON | 2004/11/19 06:43 |
| L4 | 6 | 3 and fabric | USPAT | OR | ON | 2004/11/19 07:36 |
| L5 | 24 | 3 not 4 | USPAT | OR | ON | 2004/11/19 07:37 |
| L6 | 26 | (load and balancing and (switch\$3 or rout\$3)).ti. | USPAT | OR | ON | 2004/11/19 07:51 |
| L9 | 16 | 6 and ((add\$3 or insert\$3) with rout\$3 or gateway) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2004/11/19 07:39 |
| L10 | 123 | (load and balancing and (switch\$3 or rout\$3)).ab. | USPAT | OR | ON | 2004/11/19 07:51 |
| L11 | 113 | 10 not 6 | USPAT | OR | ON | 2004/11/19 07:51 |
| L12 | 11 | 11 and fabric | USPAT | OR | ON | 2004/11/19 08:26 |
| L13 | 6 | 12 and (buffer or memor\$3) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2004/11/19 08:30 |
| L14 | 0 | ((select\$3 or determin\$3) near2 switch\$3) same (load adj balanc\$3) same (buffer or memor\$3) and (add\$3 adj4 (rout\$3 or path\$3)) | USPAT | OR | ON | 2004/11/19 08:34 |
| L15 | 0 | ((select\$3 or determin\$3) near2 switch\$3) same (load adj balanc\$3) same (buffer or memor\$3) and ((add\$3 or insert\$3) adj4 (rout\$3 or path\$3)) | USPAT | OR | ON | 2004/11/19 08:34 |
| L16 | 1 | ((select\$3 or determin\$3) near2 switch\$3) same (load adj balanc\$3) same (buffer or memor\$3) and ((add\$3 or insert\$3) adj4 (rout\$3 or path\$3)) | US-PGPUB | OR | ON | 2004/11/19 08:36 |

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|-----|---------|--|--|----|----|------------------|
| L17 | 1249 | (buffer\$ or memor\$3) with (select\$3 or determin\$3) with (switch\$3 or rout\$3) and ((add\$3 or insert\$3) adj4 (rout\$3 or path\$3)) | USPAT | OR | ON | 2004/11/19 08:38 |
| L18 | 1249 | ((buffer\$ or memor\$3) with (select\$3 or determin\$3) with (switch\$3 or rout\$3)) and ((add\$3 or insert\$3) adj4 (rout\$3 or path\$3)) | USPAT | OR | ON | 2004/11/19 08:39 |
| L19 | 3 | ((buffer\$ or memor\$3) with (select\$3 or determin\$3) with (multiple adj2 (switch\$3 or rout\$3))) and ((add\$3 or insert\$3) adj4 (rout\$3 or path\$3)) | USPAT | OR | ON | 2004/11/19 08:43 |
| L20 | 12 | ((buffer\$ or memor\$3) with (select\$3 or determin\$3) with (multiple adj2 (switch\$3 or rout\$3))) and ((add\$3 or insert\$3 or connect\$3 or creat\$3) adj4 (rout\$3 or path\$3)) | USPAT | OR | ON | 2004/11/19 09:06 |
| L21 | 9 | 20 not 19 | USPAT | OR | ON | 2004/11/19 08:50 |
| L22 | 2 | 21 and ((generat\$ or add\$3) with rout\$) | USPAT | OR | ON | 2004/11/19 08:52 |
| L23 | 0 | ((buffer\$ or memor\$3) with (select\$3 or determin\$3) with (multiple adj2 (switch\$3 or rout\$3))) and ((generat\$3 or creat\$3) adj2 (rout\$3 or path\$3) same (add\$3 or insert\$3 or connect\$3) adj2 (rout\$3 or path\$3)) | USPAT | OR | ON | 2004/11/19 09:08 |
| L24 | 950 | (select\$3 or determin\$3) with multiple adj2 (switch\$3 or rout\$3) | USPAT | OR | ON | 2004/11/19 09:40 |
| L25 | 5491 | (generat\$3 or creat\$3) with (add\$3 or insert\$3) with (rout\$3 or path\$3) | USPAT | OR | ON | 2004/11/19 09:10 |
| L26 | 0 | 24 same 25 | USPAT | OR | ON | 2004/11/19 09:10 |
| L27 | 22 | 24 and 25 | USPAT | OR | ON | 2004/11/19 09:36 |
| L29 | 5 | 27 and fabric and port\$1 | USPAT | OR | ON | 2004/11/19 09:36 |
| L30 | 6 | 27 and fabric | USPAT | OR | ON | 2004/11/19 09:36 |
| L31 | 2 | 27 and ((select\$ or determin\$) adj4 port\$1) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2004/11/19 09:40 |
| L32 | 1014748 | (select\$3 or determin\$3) with (switch\$3 or rout\$3) same second (switch\$3 or rout\$3) | USPAT | OR | ON | 2004/11/19 09:47 |

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|-----|------|---|--|----|-----|------------------|
| L33 | 2003 | 32 same 25 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/19 09:41 |
| L34 | 79 | 33 and fabric | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/19 09:41 |
| L35 | 18 | 34 and destin\$5 adj3 port\$1 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/19 09:42 |
| L36 | 18 | 34 and destin\$5 adj3 port\$1 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2004/11/19 09:42 |
| L37 | 572 | (select\$3 or determin\$3) with (second adj3 switch\$3 or rout\$3) same (multi\$3 adj2 (path\$3 or rout\$3) or multi-path\$3 or multipath\$3) | USPAT | OR | ON | 2004/11/19 09:49 |
| L38 | 45 | 37 and 25 | USPAT | OR | ON | 2004/11/19 09:49 |
| L39 | 7 | 38 and fabric | USPAT | OR | ON | 2004/11/19 09:55 |
| L40 | 38 | 38 not 39 | USPAT | OR | ON | 2004/11/19 09:58 |
| L41 | 2 | 40 and ((buffer\$1 or memor\$3) adj3 coupl\$3) | USPAT | OR | ON | 2004/11/19 09:59 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|--|------------------|---------|------------------|
| L1 | 435 | ip adj2 header\$1 with (gateway or rout\$3) | USPAT | OR | ON | 2004/11/19 11:08 |
| L2 | 93823 | (determin\$3 or select\$3) adj2 (switch\$ or rout\$3 or gateway\$1) | USPAT | OR | ON | 2004/11/19 11:07 |
| L3 | 763 | 2 and load adj balanc\$3 | USPAT | OR | ON | 2004/11/19 11:06 |
| L4 | 763 | (determin\$3 or select\$3) adj2 (switch\$ or rout\$3 or gateway\$1) and load adj balanc\$3 | USPAT | OR | ON | 2004/11/19 11:07 |
| L5 | 93823 | ((determin\$3 or select\$3) adj2 (switch\$ or rout\$3 or gateway\$1)) | USPAT | OR | ON | 2004/11/19 12:27 |
| L6 | 435 | (ip adj2 header\$1 with (gateway or rout\$3)) | USPAT | OR | ON | 2004/11/19 12:27 |
| L7 | 23 | 6 same 5 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/19 11:13 |
| L8 | 1 | 7 and fabric | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/19 11:09 |
| L9 | 12 | fabric adj2 switch with line adj cards | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/19 11:14 |
| L10 | 12 | (fabric adj2 switch with line adj cards) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/19 11:14 |
| L11 | 12 | (fabric adj2 switch\$1 with line adj cards) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/19 11:19 |
| L12 | 0 | 11 same 6 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/19 11:14 |
| L13 | 1688 | ((switch\$1 or rout\$3 or gateway\$) with line adj cards) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2004/11/19 11:23 |

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|-----|----|---|--|----|-----|------------------|
| L14 | 17 | 13 and 6 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/19 11:23 |
| L16 | 16 | 14 and (buffer\$4 or memor\$3) | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2004/11/19 11:24 |
| L17 | 9 | 16 and fabric | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2004/11/19 11:24 |
| L19 | 1 | ("5781715").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/19 12:07 |
| L20 | 1 | "6597656".pn. and ((determin\$3 or select\$3) adj2 (switch\$ or rout\$3 or gateway\$1)) | USPAT | OR | ON | 2004/11/19 12:42 |
| L21 | 0 | "6795867".pn. and header\$ and port\$ and rout\$3 | USPAT | OR | ON | 2004/11/19 12:43 |
| L22 | 0 | "6795867".pn. and header\$ and rout\$3 | USPAT | OR | ON | 2004/11/19 12:43 |
| L23 | 0 | "6795867".pn. and header\$ | USPAT | OR | ON | 2004/11/19 12:43 |
| L24 | 1 | "6795867".pn. and port\$ | USPAT | OR | ON | 2004/11/19 12:43 |
| L25 | 1 | "6795867".pn. and port\$ and rout\$3 | USPAT | OR | ON | 2004/11/19 12:43 |
| L26 | 1 | "6795867".pn. and port\$ and rout\$3 and (select\$ or determin\$ or assign\$) | USPAT | OR | ON | 2004/11/19 12:44 |
| L27 | 0 | 26 and generat\$ | USPAT | OR | ON | 2004/11/19 12:44 |
| L28 | 1 | 26 and add\$3 | USPAT | OR | ON | 2004/11/19 12:45 |